

Title (en)

An apparatus for pressing granular food material

Title (de)

Vorrichtung zum Pressen von körnigen Nahrungsmitteln

Title (fr)

Appareil de compression de produits alimentaires granulaires

Publication

EP 1262111 A1 20021204 (EN)

Application

EP 01610057 A 20010531

Priority

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Abstract (en)

The apparatus is intended for pressing granular food material, for instance cereals having treacle or syrup as binding agent, for the formation of aggregates (13) and comprises: a rotatable cylinder (1) with a peripheral surface; cylindrical holes (2) opening into the peripheral surface; pistons (3) in the holes (2); a mechanism (4) in the cylinder (1) for moving the pistons (3) forward and backward depending on the rotation of the cylinder (1); a feeding device (6) for food material at a part of the periphery of the cylinder (1); drive means for driving the cylinder (1) in a rotational direction (14), and means for pressing material in cavities (5) above the pistons (3), said means comprising a pressing surface (7) which in abutment against the peripheral surface or at a small distance therefrom extends along a part of the periphery of the cylinder (1) and, seen in relation to the rotational direction, after the feeding device (6). <IMAGE>

IPC 1-7

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CPC (source: EP)

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